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44. (NEW) A multi carrier frequency transmission method comprising the steps of:

receiving a plurality of different digital signals to be transmitted, said different signals to be transmitted on different carrier frequencies;

modulating said different signals at the respective frequencies;

combining said plurality of different signals to provide a composite signal comprising the different signals at the respective carrier frequencies; and

amplifying said composite signal wherein the method further comprises the steps of:

predistorting the plurality of different digital signals prior to amplification of the composite signal by the amplification means during or after the modulation step; and

altering the predistortion applied to subsequent signals in dependence on the difference between said different signals and the amplified signal.

REMARKS

The above preliminary amendment is made to insert an abstract page into the application and to enter new claims 23-44.

Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, Michael B. Lasky at 952-912-0527.

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1. *What is the purpose of the study?*
 2. *What are the research objectives?*
 3. *What is the research design?*
 4. *What are the variables?*
 5. *What is the sample size?*
 6. *What are the data sources?*
 7. *What are the data collection methods?*
 8. *What are the data analysis methods?*
 9. *What are the results?*
 10. *What are the conclusions?*
 11. *What are the limitations?*
 12. *What are the implications?*
 13. *What are the recommendations?*
 14. *What are the future research directions?*
 15. *What are the references?*